

RECLAIMED CERAMIC STARTING MATERIAL AND METHOD FOR
PRODUCING CORDIERITE CERAMIC BODY USING SAME

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ABSTRACT OF THE DISCLOSURE

10 A reclaimed ceramic starting material is produced
from scrap generated in a method for producing a
cordierite ceramic body. The scrap is an unnecessary
part generated in a cutting step of cutting a dried
ceramic molded article into a predetermined length or a
defective dried ceramic molded article generated in a
15 drying step of drying an extruded ceramic material. The
scrap is crushed. From a powder obtained by crushing, at
least particles smaller than the predetermined size are
removed to produce a reclaimed powder having a particle
size within a predetermined size range. The reclaimed
20 powder is used as a reclaimed ceramic starting material.
Instead of crushing, the scrap may be fired at a
temperature where a contained binder can burn away to
obtain a reclaimed powder. The reclaimed ceramic
starting material ensures no deterioration in the quality
25 of a cordierite ceramic body produced therefrom.